## IAP7 Rec'd PCTIPTO 14 JUN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number, ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 0388-061722 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** n, see 37 CFR 1.5) 1758280 **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/JP2004/018712 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 15.12.2004 (December 15, 2004) 17.12.2003 (December 17, 2003) TITLE OF INVENTION Pipe Joint Construction APPLICANT(S) FOR DO/EO/US Mitsuhiro MORI and Fumiyoshi MIYAZAKI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. 🔽 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO. 612 W See 1 JFR 1.5)		INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOCKET NUMBER				
10/20500		PCT/JP2004/018712	PCT/JP2004/018712		0388-061722			
20. Other items or information:  Three (3) Form PCT/IB/306 (1 p. each)								
The following fees have been submitted						ONS PTO USE ONLY		
21. Sasic national fee (37 CFR 1.492(a))					\$ 300.00	)		
22. Examination fee (37 CFR 1.492(c))								
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200								
23.								
TOTAL OF 21, 22 and 23 =						0		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction RATE up to a whole number)					
55 - 100 =	/50 =			x \$250	\$ 0	i		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
CLAIMS	NUMB	ER FILED	R FILED NUMBER EXTRA RATE		\$			
Total claims	1	2 - 20 =	0	× \$ 50	\$ 0			
Independent claims 1 - 3 =		0	x \$200	\$ 0				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						0		
TOTAL OF ABOVE CALCULATIONS =						0		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =						00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE =						\$ 1,260.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						00		
TOTAL FEES ENCLOSED = \$ 1,300.00						00		
						\$		
						\$		

10/582809

AP3 Rec 0 PU/PIV 4 JUN 2 1078-1390 (Rev. 07-2005)
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1,300.00 a. 🗸 A check in the amount of \$ \_ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ \_ \_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 \_\_\_. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Russell D. Orkin The Webb Law Firm Russell D. Orkin 700 Koppers Building NAME 436 Seventh Avenue 25,363 Pittsburgh, PA 15219-1845 REGISTRATION NUMBER Telephone: (412) 471-8815 Facsimile: (412) 471-4094

## 10/582809 AP3 Rec'd PCT/PTO 14 JUN 7000 PATENT APPLICATION PETER

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER
Mitsuhiro MORI Fumiyoshi MIYAZAKI	0388-061722
PCT/JP2004/018712	
ENTITLED	
"PIPI	E JOINT CONSTRUCTION"
To MAIL STOP PCT Attention: DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
EXP	RESS MAIL CERTIFICATE
"Express Mail" L	abel NumberEV833573578US
Date of	of Deposit June 14, 2006
I hereby certify that the fol	lowing attached papers or fees
ELECTED OFFICE (D 35 U.S.C. 371 (orig of \$1,300.00 for fi APPLIC LETTER INDICATING PRA DECLARATION RECORDATION FOR WO 2005/059425 - FRONT PAC ENGLISH TRANS	ER TO THE UNITED STATES DESIGNATED/DO/EO/US) CONCERNING A FILING UNDER inal and one (1) copy) and check in amount iling fee and recording fee for Assignment CATION DATA SHEET (2 pp.) CTITIONERS FOR POWER OF ATTORNEY (2 pp.) NAND POWER OF ATTORNEY (4 pp.) M COVER SHEET with ASSIGNMENT (4 pp.) GE WITH ABSTRACT and SEARCH REPORT (4 pp.) SLATION OF PCT/JP2004/018712 (38 pp.) (17) SHEETS OF DRAWINGS (17 pp.) (3) Form PCT/IB/306 (1 p. each)
Addressee" service under 37 C.F.I	nited States Postal Service "Express Mail Post Office to R. §1.10 on the date indicated above and is addressed to Mail ents, P.O. Box 1450, Alexandria, VA, 22313-1450.
	Nora Ann Pastrick (Typed name of person mailing paper or fee)  Muse Survey (Signature of person mailing paper or fee)